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Northeast Totals for 2005 No. Nests No. No. No. Young/ Young/ Surveyed Active Successful Young Active Successful State CT*MA** 159 133 79 142 1.79 1.06 1.82 54 43 34 62 1.44 NH NY*** 52 52 31 56 1.09 1.81 RI 140 98 80 143 1.79 1.46 VT 102 +75+75 ----Totals 429 +315 217 470+ 1.49 inc.

Key

Nests Surveyed: Sub-Adults & Incubating Adults

Active Nests: Incubating Adults Successful Nests: Young Fledged * Incomplete data at time of printing

STATE REPORTS

Connecticut: Julie Victoria, Department of Environmental Protection is still awaiting her totals for the 2005 season.

Massachusetts: Rob Bierregaard, University of North Carolina submitted the Martha's Vineyard data. Rob noted that the fledglings /active nest was the low ever, at 0.62. Rob attributes the poor nesting success to bad weather conditions during the early portion of the nesting season. Conanicus, the Jamestown fledgling that was harnessed with a transmitter, is still in Cuba and appears to be doing well. All of Dr. Bierregaard's birds can be tracked by clicking the "Migration" icon at http://www.bioweb.uncc.edu/bierregaard/migration '05.htm.

David Cole reported on the activity in the Westport River Area. Efforts were focused on repairing and replacing many of the numerous platforms in the area. Some unoccupied platforms were moved to more promising sites. David mentioned the prospect of future research endeavors, with the possibility of testing young for organophosphates. David also made note of the many worthy

^{**}Martha's Vineyard & Westport River Area

^{***} Shelter Island, Mashomack, and Gardiner's Island

agencies that assist in monitoring the Westport Area population.

New Hampshire: Chris Martin, Audubon Society of New Hampshire reports new record-high levels for total numbers occupied, active, and successful nests, and setting a new record for total number of young produced statewide. Ospreys have continued to expand their range, utilizing erected nesting structures, transmission poles and even a hydro powered dam.

New York: Barbara Loucks, New York Department of Conservation submitted the Shelter Island Mashomack, and Gardiner's Island data. Barbara reported a 20 year record high for Shelter Island and Mashomack. Unfortunately, Gardiner Island continued their decline, despite new platforms. The Adirondack survey is now being conducted every other year and will be conducted next season.

Vermont: John Gobeille and Steven Parren, VT Fish and Wildlife Department submitted data for Vermont. Steven noted that the monitoring was incomplete and there were probably many more than the 102 fledglings reported.

New Osprey Platforms

The Narragansett Electric Company in cooperation with the DEM has been instrumental in putting up a replacement pole in Narragansett on Beach Street to avoid electrocution mishaps.

In response to the first successful osprey nest on Block Island in over 40 years, the Ocean View Foundation of Block Island is applying for assents from CRMC to erect three more poles on the island.

In addition, the Westerly YMCA is applying for a pole at their campsite on Watchaug Pond, in Charlestown. The Division is assisting with the site selection and permit process. Anyone wishing information on siting new poles may contact me at any of the above numbers for details and wetland permitting requirements.

Osprey Mortalities

Only one additional osprey mortality was reported this year. The second was reported from the Carolina Trout Hatchery in Richmond. This bird was most likely a migrant as it was found in late October.

Osprey Cooperator Section

Though long overdue, the RI DEM publicly recognized the contribution of the osprey volunteers throughout the state at its recently held career recognition ceremony. Volunteer cooperators do much of the monitoring of the ospreys in Rhode Island. The osprey database is approximately one hundred years old and still ongoing. In order to continue an accurate record, volunteers are needed more than ever. As the population of ospreys increases, the assistance of additional cooperators is critical in making an accurate assessment of RI osprey reproductive success.

Volunteer hours are extremely valuable to the Division, not only in helping complete important tasks, but also because volunteer time can be used by the Division as a way of generating funds from the US Fish and Wildlife Service through the Federal Aid to Wildlife Restoration grant. Volunteer hours are considered an in-kind donation, and are eligible for federal match money, which is returned to the osprey program. If you have not yet returned your volunteer form or are in need of one, please contact me at the office. If you are interested in becoming a cooperator in the future, please call prior to next season.

Links

<u>Informative and innovative sites of interest are:</u>

The International Osprey Foundation: e-mail: ospreys@sancap.com

Website: www.sancap.com/osprey/tiof.htm The Raptor Center: e-mail: raptor@tc.umn.edu

Website: www.raptor.cvm.umn.edu

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